

**INITIAL ACKNOWLEDGMENT FAX SHEET OF RECEIPT OF DEFECT  
INFORMATION REPORT SUBMITTED UNDER 49 CFR PART 573**

Assigned Recall No. 99V-132 by the  
National Highway Traffic Safety Administration

MAY 21 1999

Part 573 Report Date: May 21, 1998

MANUFACTURER: American Suzuki Motor Corporation

MANUFACTURER CONTACT: Mr. Kenneth M. Bush, Regulations Manager  
Government Relations Department

FAX: (714) 970-6005

SUBJECT: 7,828 Suzuki 1999 GSX-R750 motorcycles manufactured from July 1998 through April 1999; and GSX-R600 motorcycles manufactured from September 1998 through April 1999. The cam chain tension adjuster does not provide consistent tension to the cam chain in the engine causing abnormal engine sounds. This could lead to cam chain breakage or over severe engine damage. It could also cause sudden engine failure. *Suzuki Recall No. 2037/2038.*

This is an initial acknowledgment for this recall. A formal acknowledgment letter will be forthcoming shortly. After our review of your report and associated documents, we may have additional comments or concerns.

We have reviewed your owner notification letter and it meets the requirements of Part 577.

As stated in Part 573.6, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, owner notification is expected to begin during May 1999. Therefore, the first quarterly report will be due by July 30, 1999.

If you have any questions, please call:



Patricia Wallace, Recall Analyst on (202) 366-5232 or  
Jonathan White, Chief on (202) 366-5227  
Recall Analysis Division



U.S. Department  
of Transportation  
National Highway  
Traffic Safety  
Administration

400 Seventh St., S.W.  
Washington, D.C. 20590

DEC 30 1999

Mr. Kenneth M. Bush  
Regulations Manager, Government Relations Department  
American Suzuki Motor Corporation  
P.O. Box 1100  
Brea, CA 92822-1100

NSA-11paw  
99V-132

Dear Mr. Bush:

After review of the file concerning this recall, it appears that an acknowledgment was never sent to you. Please accept our apologies for this oversight.

We have reviewed American Suzuki Motor Corporation's (Suzuki) Defect Information Report dated May 20, 1999, submitted in accordance with 49 CFR Part 573, "Defect and Noncompliance Reports." This recall involves 7,828 Suzuki 1999 GSX-R750 motorcycles manufactured from July 1998 through April 1999; and GSX-R600 motorcycles manufactured from September 1998 through April 1999. The cam chain tension adjuster does not provide consistent tension to the cam chain in the engine causing abnormal engine sounds. This could lead to cam chain breakage or over severe engine damage. It could also cause sudden engine failures. The assigned ID Number for this recall campaign is 99V-132 (*Suzuki Recall Nos. 2037/2038*).

Suzuki is responsible for the remedy of these motorcycles from this date forward, regardless of vehicle age, mileage, or ownership.

#### **Recall Communications**

Communications pertaining to safety recalls and issued by Suzuki to more than one distributor, dealer, purchaser, or owner are to be submitted to this office within 5 days of issuance as described under 49 CFR Part 573.5(c)(9). Where this information is sent over a period time, the communications are to be submitted within 5 days from the date the communications were first sent, and furnish the date, or range of dates, each communication was issued. This includes information transmitted by computer, telefax, or other electronic means; and initial or interim communications. All copies are to be in readable form and a written transcript should be provided for each non-written communication. Also, if the communication was not nationally and uniformly distributed, then identify the criteria used for the distribution.

**Manufacturer Communications**

Part 573.8, "Notices, Bulletins and Other Communications," requires that every motor vehicle or motor vehicle equipment manufacturer shall furnish a copy of **all notices, bulletins, and other communications (including warranty and policy extension communiques and product improvement bulletins)** to manufacturers, distributors, dealers, or purchasers, regarding any defect in its vehicle or items of equipment (including any failure or malfunction beyond normal deterioration in use, any failure of performance, or any flaw or unintended deviation from design specifications), **whether or not such defect is safety related**. These notices or communications are to be submitted, regardless of the media used to transmit the information. Where communications are made orally or electronically, provide a transcript. In all other cases, provide the information in the media form used to transmit the information. On a case by case basis, we may require written transcripts of this material as well. Copies are to be submitted monthly, not more than 5 working days after the end of each month.

If you have any questions, please contact Mrs. Pat Wallace at (202) 366-5232 or fax at (202) 366-7882.

Sincerely,

/s/

Jonathan D. White, Chief  
Recall Analysis Division  
Office of Defects Investigation  
Safety Assurance



MOTORCYCLE SERVICE DEPARTMENT  
MOTORCYCLE DIVISION  
Fax : 81-53-440-2251

Date: May 17, 1988

99V-132

TO : American Suzuki Motor Corporation  
ATTN : Mr. R. Suzuki, President

Subject: Recall Campaign for Cam Chain Tensioner Adjuster on GSX-R750X and GSX-R600X

This is to notify you of the above recall campaign.

We have received field reports from overseas markets that the cam chain has broken during driving and it caused the engine stall with the heavy damage to the engine.

After the investigation, we found out that the tension adjustment of the tensioner adjuster became malfunction at the time of sudden acceleration and deceleration from high speed, and this caused excessive tension on the cam chain. In the worst case, the cam chain has broken.

To prevent the occurrence of this problem, we have decided to carry out the recall campaign for replacing the tensioner adjuster and the cam chain guide No.2 with the modified ones.

This recall campaign is applicable to X-model only of above models, and this campaign is not applicable to prior models since the tensioner and the tensioner adjuster used on prior models are different from the ones used on X-models.

We would like to request that you kindly take the following steps.

1. Report this recall campaign to your authorities, if required by your authorities.
2. Notify all dealers by means of issuing the Service Bulletin not to sell the affected motorcycles prior to the completion of the recall campaign. Also notify the dealers to carry out the recall campaign promptly and properly.
3. Notify all customers by means of issuing the Recall Notice Letter to bring the motorcycles to Suzuki Authorized Dealer for the recall campaign as soon as possible.

We apologize for any inconveniences this may cause to you and your customers.

We would appreciate your maximum cooperation in carrying out this campaign with your utmost attention for your customer.

Yours sincerely,

N. Fukui

K. Shiozawa, General Manager  
M/C Service Dept.

### 1. Affected models and VIN range:

- **GSX-R750X :** JS1GR7DA X2100003 - 104754 for E03, 28, 33  
JS1GR7DA000511803 - 514299 for E02, 24, 25, 34  
JS1GR7DB000507521 - 508874 for E22  
JS1GR7DC000500828 - 501077 for E39  
JS1GR7DD000504766 - 505826 for E04  
9GDGR7DAJXM001081 - 101380 for P37
  
- **GSX-R600X :** JS1GN78A X2100013 - 103969 for E03, 28, 33  
JS1AD111100109367 - 112238 for E25, 34  
JS1AD111400103965 - 105266 for E02  
JS1AD111500100809 - 100974 for E24  
JS1AD121200100503 - 100803 for E39  
JS1AD311100101086 - 101805 for E04  
JS1AD311200104330 - 105341 for E22

### 2. Modification:

On both models the tensioner adjuster and the cam chain guide No.2 need to be replaced with the modified ones. While the tensioner adjuster is different between GSX-R750X and GSX-R600X, the cam chain guide No.2 is common to both models.

#### **Tensioner Adjuster:**

The rubber damper is newly added at the head of the push rod to absorb the force received from the tensioner and also to eliminate the abnormal noise from the cam chain.

The new tensioner adjuster can be identified from the original one by measuring the flange thickness of the tensioner adjuster body. (See the illustration below.)

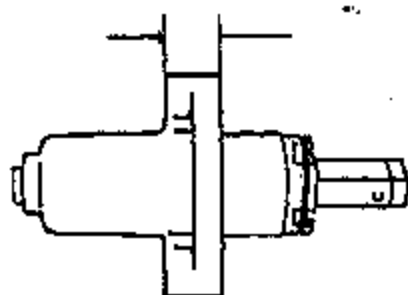
**GSX-R750X:** The flange of the modified one is thicker by 2 mm than the original.

The thickness is changed from 14.5 mm to 16.5 mm.

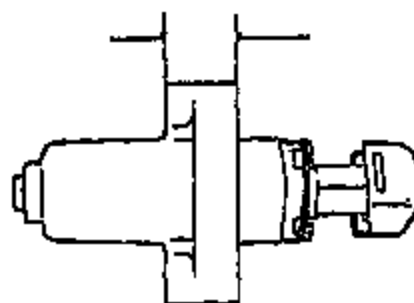
**GSX-R600X:** The flange of the modified one is thicker by 5 mm than the original.

The thickness is changed from 14.5 mm to 19.5 mm.

**ORIGINAL**



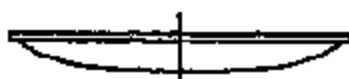
**MODIFIED**



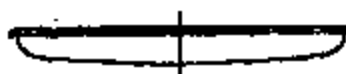
**Cam Chain Guide No.2:**

The rubber shape is redesigned to reduce the erratic movement of the cam chain.

**ORIGINAL**



**MODIFIED**



Part Number is changed as follows:

**- GSX-R750X:**

1. Tensioner Adjuster : 12830-33E00 to 12830-33E01
2. Adjuster fixing bolt: 07130-06253 to 07130-06303
3. Cam chain guide No.2: 12782-33E00 to 12782-33E01

**- GSX-R600X:**

1. Tensioner Adjuster : 12830-33E12 to 12830-33E13
2. Adjuster fixing bolt : 07130-06253 to 07130-06303 same as GSX-R750X
3. Cam chain guide No.2 : 12782-33E00 to 12782-33E01 same as GSX-R750X

**3. Replacement procedure:**

Please refer to the attached "Replacement procedure".

**4. Campaign parts:**

We are sending the replacement kits in accordance with nearly equal to the number of units exported to your company on a F.O.C. basis by air.

Regarding the shipping schedule and the amount of the replacement kits, we will inform you by a separate fax.

The replacement kit contains following parts for both models.

- A. One tensioner adjuster.
- B. Two adjuster fixing bolts.
- C. One adjuster gasket.
- D. One cam chain guide No.2.

**Note:** The kit can be identified by the label on the container pack.

For GSX-R750X: 1283X-33E01

For GSX-R600X: 1283X-33E13

**5. Warranty applications:**

For the reimbursement of the replacement job labor charge, it is requested that the following information is used on the campaign warranty application.

For both GSX-R750X and GSX-R600X

Claim category: 2  
Trouble code : 99-49  
Job code : AH9999  
Labor : 1.8 hour/unit  
Part number : 07130-06303  
Qty : 0 (Zero)

**Reimbursement**

Import charges, duty, tax, and freight charges:

We will accept the above charges upon your request by an issuance of the statement with the evidences attached.